ineo 163/213

monochrome | 16/21 ppm

DEVELOP

ineo 213

Universal

Universal

Universal

Universal

Great value
for money

In home offices or small businesses there is a growing demand for just one space-saving digital device that can handle prints, copies, scans and faxes – and does all that economically. The DEVELOP ineo 163/213 meets all those needs. It is not just a 4-in-1 full-blown GDI printer and copier, TWAIN scanner and A3 fax machine. Its A3 performance, account management functionality and network scanning capability also put it in a different league from desktop printers. What's more, ease of use and economy are added advantages for office users.

The ineo 163/213 makes sound business sense for small or home office workers, users of analogue copiers who need more functionality or users of ink-jet printers who want to save money and time, office managers keen on introducing net-worked printing and scanning, and mid-sized businesses looking for more than A4. This compact multifunctional device offers them all great value for money.

ineo 163 with document feeder DF-502, multi-bypass tray MB-501 and small cabinet desk SCD-21 with two paper cassettes PF-502

How you benefit

> **Efficient performance in essential office functions**

> **Optional networking and communication capabilities**

> **Improved information workflow**

> **Greater productivity**

> **Ease of use**

> **Economical performance**

Small in size, big in features

Smart functionality

> Digital printer-copier delivering 16 or 21 A4 ppm – ideal for everyday office applications
> Optional card for networked printing and scanning, e.g. scan to e-mail, scan to FTP and network TWAIN scanning
> High-end optional fax functionality, e.g. Super G3 and Internet faxing (iFax)
> Time-saving automatic document feeder option
> Paper-saving duplex option (ineo 213 only)
> Standard 32 MB memory, 128 MB optional

Economical running costs

> One set of consumables for printing, copying, faxing and scanning
> Economical on toner
> Efficient management with up to 50 authorised accounts for printing and copying
> Individual restrictions on output of each individual account

Ease of use

> Easy-to-use, intuitive operating panel
> 32 one-touch dial and 250 speed dial choices for faxing and e-mails
> Non-standard paper sizes available from bypass tray
> Ergonomical design with easy-to-change toner

Flippable one-touch key menu

accommodates more one-touch keys in smaller space

Four-line LCD

with white backlight

Easier input

with Speed Dial and Phone Book keys

This new operating panel and the user interface of the printer driver are designed to ensure intuitive ease of use. Office users will feel instantly at home.

More than
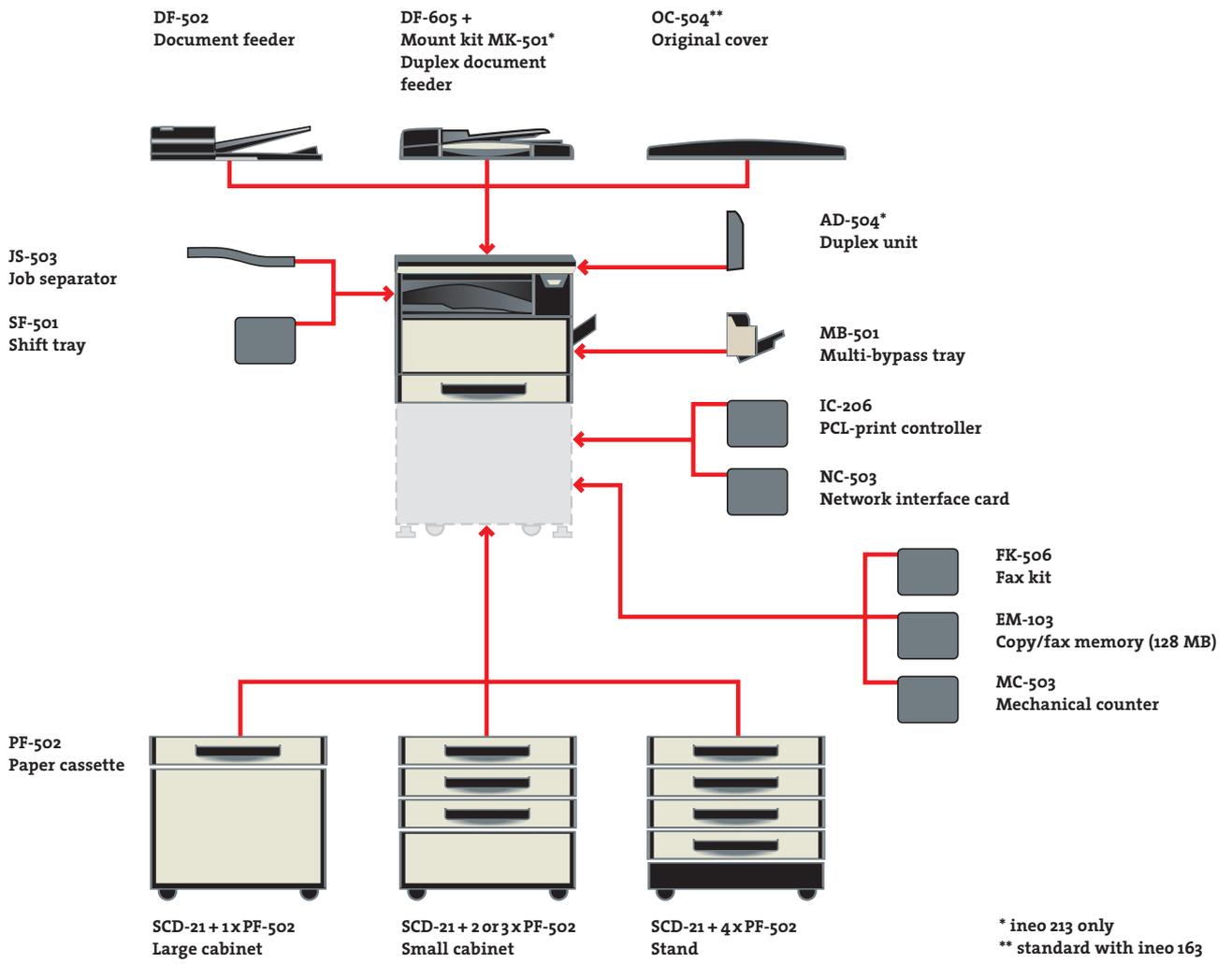# multifunctional

Saves space, time and money

Traditionally, the small or home office was equipped with a printer, a fax and a photocopier. Now more and more are looking for a multifunctional solution. Research shows that there is a demand for a reliable but easy-to-use system that delivers quality output and is backed by dependable service and support. The DEVELOP ineo 163/213 is a multifunctional digital system that meets all these requirements.

Brings multiple benefits

Multifunctionality is sometimes thought of as a dirty word – because many multifunctional devices maximise functionality by minimising performance. But the ineo 163/213 is very different. It offers all the advantages of multifunctionality without compromising on performance. First-class GDI printing and photocopying, enhanced networking and office communications, shared information assets and improved productivity, ease of use and economical running costs – just the kind of benefits a small or home office really needs.

ineo 213 with duplex document feeder DF-605, duplex unit AD-504, multi-bypass tray MB-501 and stand SCD-21 with four paper cassettes PF-502

DF-502
Document feeder

DF-605 +
Mount kit MK-501*
Duplex document
feeder

OC-504**
Original cover

JS-503
Job separator

SF-501
Shift tray

AD-504*
Duplex unit

MB-501
Multi-bypass tray

IC-206
PCL-print controller

NC-503
Network interface card

FK-506
Fax kit

EM-103
Copy/fax memory (128 MB)

MC-503
Mechanical counter

PF-502
Paper cassette

SCD-21 + 1 x PF-502
Large cabinet

SCD-21 + 2 or 3 x PF-502
Small cabinet

SCD-21 + 4 x PF-502
Stand

* ineo 213 only
** standard with ineo 163

ineo 163/213

General Data

Type of machine
Console system (built-in scanner)

Printing and copying speed
> A4
Max. 16/21 ppm (ineo 163/213)
> A3
Max. 7/12 ppm (ineo 163/213)

Print system
Laser

Grey scales
256

Paper feeder
> Standard: 251 sheets, max. 1,350 sheets
> 250 sheet universal cassette
  (A5-A3, 60–160 g/m²) for standard paper,
  envelopes, OHP, thick paper
> Single bypass

Warm-up time
Less than 30/15 seconds (ineo 163/213)

Dimensions (w x d x h)
599 x 620 x 487 mm (without options)

Weight
Approx. 38 kg (without options)

Power
220 – 240 V / 50/60 Hz

Print Specifications

Controller
Standard: Embedded GDI controller
Optional: PCL-controller IC–206

Memory
Controller uses 32 MB system memory
(max. 160 MB RAM)

Resolution
Max. 600 x 600 dpi

IC-206: Max. 1,800 x 600 dpi
(with Smoothing Technology)

Network protocols
TCP/IP, IPX/SPX, LPD, SNMP, HTTP

Emulation
GDI
IC–206: PCL 5e/6

Interfaces
Standard: USB 2.0
Optional: Ethernet 10/100 BaseT

Driver
Windows 98SE/ME/2000/2003/XP,
(Windows Vista under development)

Print functions
Cover mode, watermark, sorting, N-up function,
duplex (only ineo 213, optional)

Scan Specifications

Type of scanning
Standard: TWAIN-Scan
Optional: Scan to E-mail/FTP/iFAX,
Network TWAIN-Scan

Resolution
Max. 600 dpi (Internetfax 200 dpi)

Scanning speed
Max. 16/20 opm (ineo 163/213)

Size of originals
A5 to A3

Scanning formats
PDF, TIFF

Scan adresses
Max. 240

Copy Specifications

Document feeder (optional)
> A5 to A3
> Automatic document feeder
  (50 sheets, max. 110 g/m²)
> ineo 213: Duplex document feeder
  (80 sheets, max. 128 g/m²)

Copy pre-selection
1 – 99

Zoom
25 – 400 % in 1 % steps

First A4 copy
less than 7 seconds

Memory
System memory: 32 MB, max. 160 MB RAM

Resolution
Max. 600 x 600 dpi

Copier functions
Grouping, electronic sorting, criss/cross sorting,
shift sorting (optional), duplex (only ineo 213),
mixed originals, book copy, 2/4-to-1 copy

Fax Specifications (optional)

Compatibility
G3/Super G3, MH, MR, MMR, J-BIG/ECM, iFax

Transfer rate / transfer speed
33.6 kBits/s, < 3 sec. ITU-No. 1

Fax memory
Uses 32 MB system memory (max. 160 MB RAM)

Fax functions
Broadcasting, polling, time shift, receipt to
memory/E-mail, PC-Fax

Options

> Collated/shifted output,
  max. 250 sheets capacity
> Job tray for prints, copies/faxes,
  max. 100 sheets capacity
> Platen cover (standard for ineo 163)
> Automatic document feeder
> Duplex document feeder (only for ineo 213)
> Duplex unit 60–90 g/m² (only for ineo 213)
> max. 4 x 250-sheet cassette (A5-A3,
  60–90 g/m²) for standard paper
> 100-sheet Bypass (A5-A3, 60–160 g/m²)
  for standard paper, cardboard, OHP, labels,
  envelopes, postcards, recycling paper
> Small, medium and large desk
> Fax unit
> Network interface card 10/100 BaseT
> PCL controller IC-206 (incl. interface card
  10/100 BaseT)
> Image memory 128 MB upgrade
> Mechanical counter

Workflow Utilities

> Workware document management (optional)
> Windream archieve system (optional)
> NMU, Network Device Management
> NDPS Gateway
> EMS Plug-in